

State of California
Department of Parks and Recreation

NOTICE OF EXEMPTION

TO: Office of Planning and Research
1400 Tenth Street
Sacramento, CA 95814

FROM: Department of Parks and Recreation
1416 Ninth Street
P.O. Box 942896
Sacramento, CA 94296-0001

PROJECT TITLE: Conditions Inspection and Geotechnical Investigation - Plumas Eureka Stamp Mill

LOCATION: Plumas Eureka State Park

COUNTY: Plumas

DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:

Conduct Conditions Inspection and Geotechnical Investigation of the decaying, historic Stamp Mill at Plumas Eureka State Park to develop construction documents for emergency stabilization work and more permanent stabilization elements.

Conditions Inspection: The inspection team will visit the site to verify the accuracy of existing drawings, document the general conditions; photograph existing locations of artifacts; perform a conditions survey of the structure using harness and ropes to access all areas of the building; and prepare survey drawings. All work will be performed to OSHA safety standards. The survey will include obtaining moisture readings of structural members and coring to identify concealed areas of rot or deterioration on all accessible heavy timber. These conditions will be recorded on a structural matrix and survey drawings showing the actual structure and existing conditions.

Geotechnical Investigation: Conduct four test borings (up to 8-inches in diameter) to depths of +/-25-35 feet will be drilled; two within 15 feet of the north and east elevations of the building; one within 30 feet of the south elevation, and one boring along the ore cart road within 30 feet of the west end of the trestle structure on the west side of the building to collect soil samples at 3 to 5 foot intervals using "Standard Penetration" equipment. Test results will provide recommendations for allowable bearing pressures for footings; alternative foundation types; lateral earth pressures, foundation support criteria (including seismic considerations) for building/trestle stabilization; excavation conditions; and site grading and drainage/sub drainage. Due to anticipated difficult drilling conditions test borings will use a solid flight auger, compressed air driven percussion equipment and/or rotary methods; diamond coring may be necessary for boring into bedrock. An all-terrain tracked drill rig and a support truck will be used. If/as bentonite slurry is required to advance borings, casing will be set into the ground and advanced as necessary to achieve an adequate ground seal. All bentonite drill fluid will be contained and recirculated in a tank. All excess cutting and/or bentonite drill fluid will be contained in 55-gallon drums and removed from the site. If mud rotary is used, the drilling contractor will have a DPR-approved Health and Safety Plan that will include management procedures to contain the bentonite drilling fluids. Borings will be backfilled with native cuttings and/or bentonite chips to within one foot of ground surface. The upper one foot will be backfilled with native soil.

PUBLIC AGENCY APPROVING THE PROJECT: California Department of Parks and Recreation

NAME OF DIVISION OR DISTRICT CARRYING OUT THE PROJECT: Sierra District

EXEMPT STATUS:

- ☐ Declared Emergency (Section 15269(a))
☐ Emergency Project (Section 15269(b) and (c))
☐ Statutory Exemption (Section:)
☒ Categorical Exemption

Class: 6, 31 Section: 15306, 15331

REASONS WHY PROJECT IS EXEMPT:

Project consists of data collection, research, and resource evaluation activities that will not result in a serious or major disturbance to an environmental resource; and consists of the stabilization of a historical resource in a manner consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings (1995), Weeks and Grimmer.

CONTACT: Diane Cassano
Sierra District

TELEPHONE: (530) 525-3342
EMAIL: sierradiane@onemain.com

Original Signature on file

Hayden Sohm, District Superintendent

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